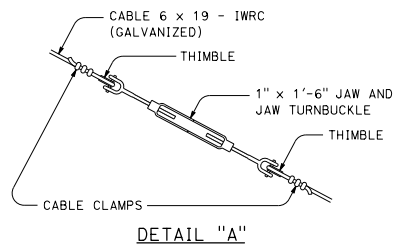
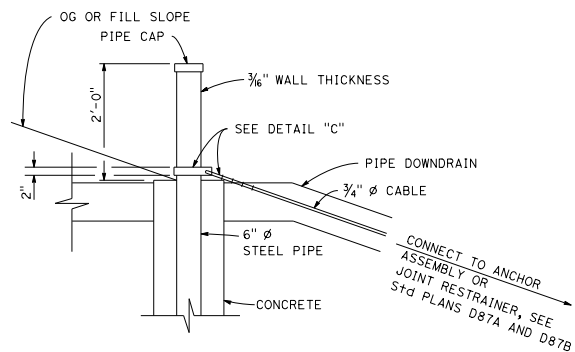


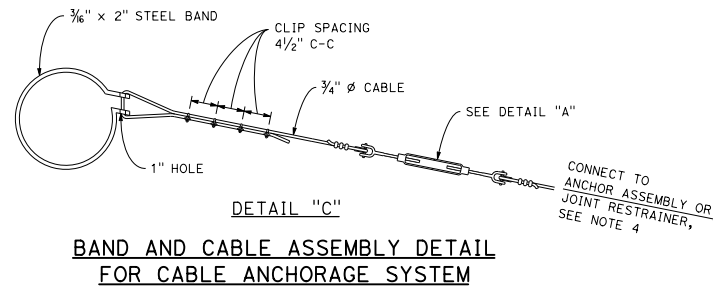
CABLE ANCHORAGE SYSTEM



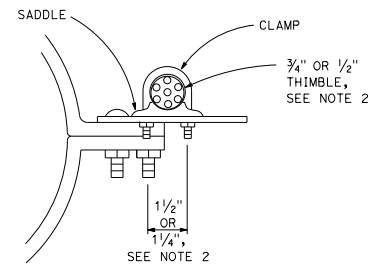
DETAIL "A"



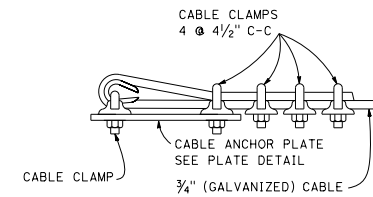
DETAIL "B"

STEEL PIPE PILE DETAILS  
FOR CABLE ANCHORAGE SYSTEM

DETAIL "C"

BAND AND CABLE ASSEMBLY DETAIL  
FOR CABLE ANCHORAGE SYSTEM

END VIEW



CABLE ANCHOR TERMINAL DETAIL

## NOTES:

1. Diameter of downdrain 24" maximum.
2. 3/4"  $\phi$  cable shown, 1/2"  $\phi$  cable is allowable for pipe downdrain diameters of 8" to 15". Use 1 1/2" dimension for 3/4" cable and 1 1/4" dimension for 1/2" cable.
3. Slip joints not shown.
4. See Standard Plan D87A for Corrugated Metal Pipe Downdrain Anchor Assembly. See Standard Plan D87B for Plastic Pipe Joint Restrainer Assembly.
5. Cable shall not contact soil in finished position. Either adjust position, or replace affected portion of cable with galvanized steel rod of equivalent diameter.

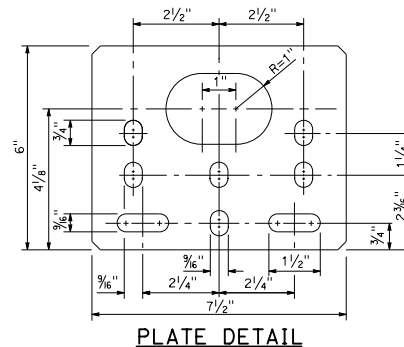


PLATE DETAIL

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION  
**CABLE ANCHORAGE  
SYSTEM**

NO SCALE

D87C

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER

May 31, 2018

PLANS APPROVAL DATE

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.

BRUCE D. SWANER  
No. C61257  
EXP. 6-30-19  
CIVIL  
STATE OF CALIFORNIA